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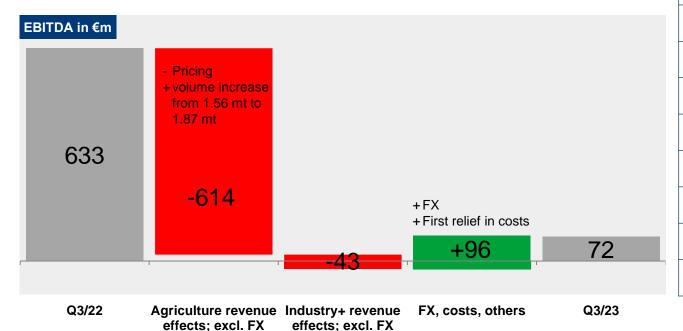
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## Q3/23 EBITDA decreased after record 2022

## Highlights

- Q3/23 EBITDA at €72m (Q3/22: €633m); not yet reflecting price increases, mainly in Brazil, after finally having seen turning point at the end of Q2
- Agriculture sales volume up at 1.87 mt (Q3/22: 1.56 mt)
- Q2/23 adj. FCF at €55m (Q3/22: €580m)



## **Financials**

€ million	Q3/2022	Q3/2023	%
Revenues	1,470	881	-40
t/o Agriculture	1,163	621	-47
t/o Industry+	307	260	-15
EBITDA	633	72	-89
Scheduled D&A	111	115	+4
Adj. net profit	379	-24	_
Adj. EPS (€)	1.98	-0.13	_
ROCE (LTM; %)	30	8	_
Operating cash flow	656	174	-74
Adj. FCF	580	55	-91
Capex	115	149	+29

# **ASP** development in Agriculture customer segment

		2021	Q1/22	Q2/22	Q3/22	Q4/22	2022	Q1/23	Q2/23	Q3/23
Revenues	€ million	2,272.1	944.1	1,244.2	1,162.8	1,114.6	4,465.6	820.4	557.0	620.7
Europe	€ million	950.9	349.9	543.0	372.0	406.8	1,671.6	340.1	231.9	300.1
Overseas	USD million	1,562.5	666.5	746.5	796.3	722.3	2,931.6	515.3	353.9	349.0
Potassium chloride	€ million	1,349.3	625.3	849.2	779.5	722.5	2,976.5	504.6	348.0	382.5
Fertilizer specialties	€ million	922.8	318.8	395.0	383.3	392.1	1,489.2	315.8	208.9	238.2
Sales volumes	million tonnes eff.	7.62	1.79	1.87	1.56	1.89	7.11	1.73	1.67	1.87
Europe	million tonnes eff.	3.23	0.76	0.84	0.55	0.66	2.81	0.62	0.59	0.86
Overseas	million tonnes eff.	4.39	1.03	1.03	1.01	1.23	4.30	1.11	1.08	1.01
Potassium chloride	million tonnes eff.	4.69	1.11	1.18	0.95	1.20	4.44	1.10	1.11	1.19
Fertilizer specialties	million tonnes eff.	2.94	0.69	0.69	0.61	0.68	2.67	0.63	0.56	0.68
Average price	€/tonne eff.	298.0	527.0	663.9	744.5	592.2	628.1	474.2	333.5	331.4
Europe	€/tonne eff.	294.4	462.1	640.7	675.9	617.7	594.1	548.3	390.5	349.2
Overseas	USD/tonne eff.	356.0	644.3	727.2	787.3	585.6	682.4	464.2	328.9	344.3
Potassium chloride	€/tonne eff.	287.9	565.3	718.9	822.7	602.1	670.4	458.7	313.5	321.3
Fertilizer specialties	€/tonne eff.	314.2	465.0	570.2	623.9	576.6	557.8	504.0	373.0	348.9



# **Continued positive environment**

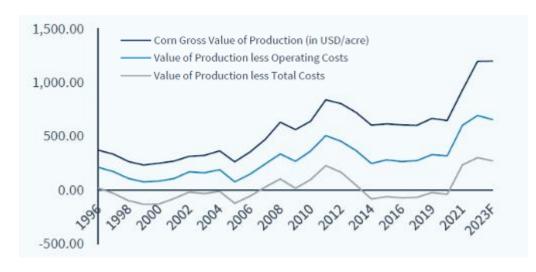
## Farmer profitability at historically high level

#### Price development of agricultural commodities since 01/2020

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#### Source: Worldbank

#### US corn farmer profitability in USD/acre since 01/1996

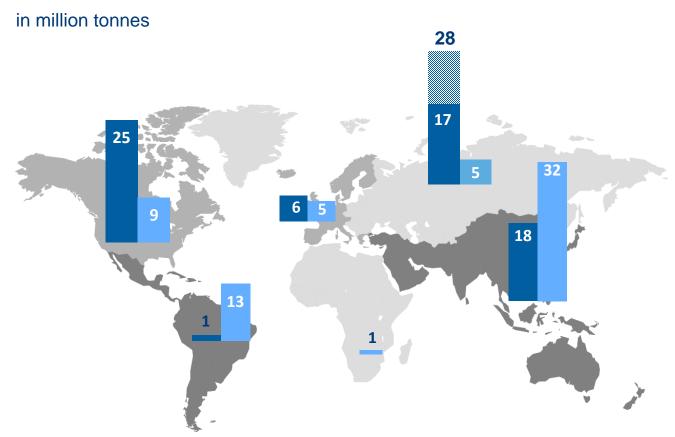


Source: USDA, Kepler Cheuvreux



- Sharp increase in crop prices significantly exceeds higher input costs; leading to farmer profitability at all-time highs in some regions
- Potash costs only account for ~5% of total input costs

# World potash production and sales volumes by region



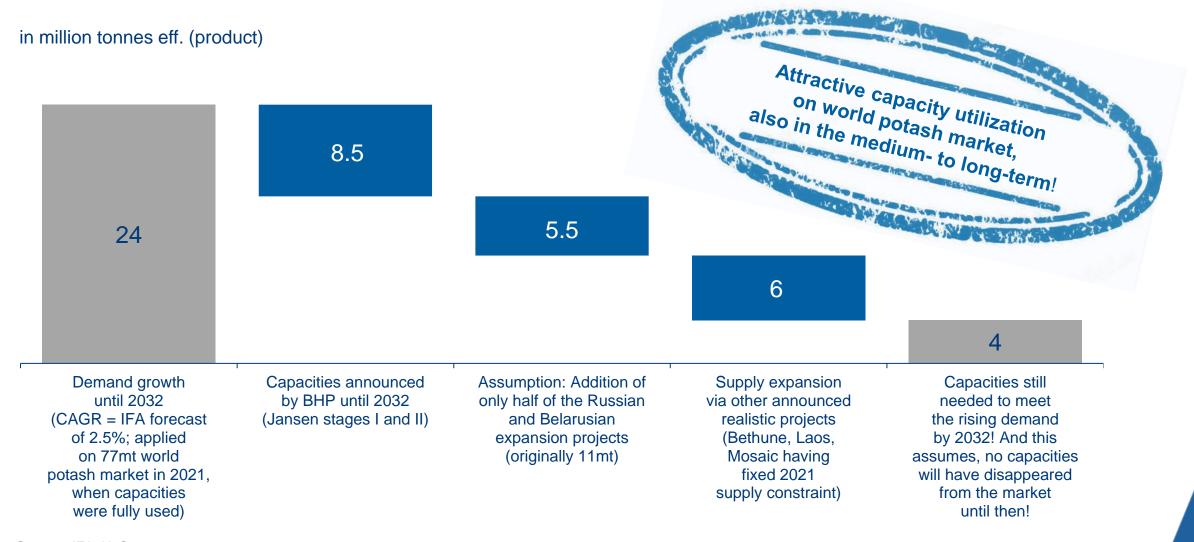
- Even before limitation of Russian exports and sanctions against Belarus, the potash market was fully used at capacity limit.
- Until 2021, Russia's Uralkali and Belarus each accounted for approx. 16% of global potash production (28 mt in total). Most of the future capacity expansions (11 mt) would have come from these producers.
- 28% of global wheat exports come from Russia and Ukraine.

	2020	2021	<b>2022</b> preliminary
World potash production	75.3 mt	77.9 mt	67.0 mt
World potash sales volume	77.3 mt	77.0 mt	64.7 mt

Sources: IFA 2022 preliminary, K+S

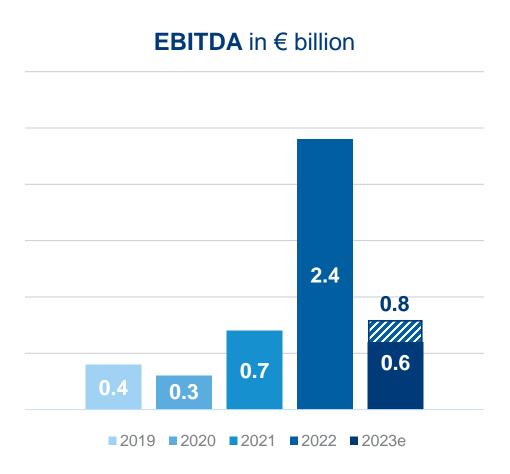
**Basis:** Year 2022 – incl. Potassium sulfate and low-grade potash

# New potash capacities needed to meet rising demand!



Source: IFA, K+S

## 2023 outlook confirmed!



- 2023 EBITDA still expected to range between
   €600 million and €800 million
- Adjusted free cash flow still expected to range between
   €300 million and €450 million, based on
   €550 million of capex
- Agriculture customer segment:
  - FY average price moderately to tangibly higher compared to Q3/23 incorporated in guidance (Q3/23: 331 €/t)
  - Sales volumes to range between 7 mt and 7.4 mt (2022: 7.1 mt)
- Cost increases of a double-digit million euro amount especially for energy, personnel, and materials; mainly inflation-related

# **New distribution policy**

## K+S sets guiding principles for attractive shareholder participation



Shareholder participation in K+S's corporate success will generally be based on the adjusted free cash flow (operative, excluding special effects). This key figure already takes into account the investments to optimize our existing business in terms of total shareholder return.



K+S aims to return 30% to 50% of the adjusted free cash flow generated annually to shareholders. Capital is returned in the form of a dividend, which can be combined with a share buyback, if applicable.

The possible combination of both instruments also aims to counteract large fluctuations in the annual dividend.



The following factors are applied in determining the exact **percentage**:

- + Expected business development
- + Balance sheet structure
   + Expected development of capital expenditure



K+S wants to maintain a strong balance sheet and generally strives for a maximum leverage ratio (net debt/EBITDA) of 1.5x.

Shareholder participation in the company's success		2019	2020	2021	2022	2023
Capital repayment per no-par value share eligible for dividend payment	€	0.25	0.04	-	0.20	2.00
- thereof dividend	€	0.25	0.04	-	0.20	1.00
- thereof share buyback		-	-	-	-	1.00



# Housekeeping items / Financial calendar

### Additional information on 2023 FY outlook – continuing operations

Tax rate: 30%CapEx: €550m (2022: €404m)

Cash interest: ~ €-30m (2022: €-53m)
 D&A: ~ €450m

Financial	calendar	
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Kepler Cheuvreux Global Agriculture Conference, virtual – CEO	November 16, 2023
DZ Bank Conference, Frankfurt – CFO	November 21, 2023
Eigenkapitalforum, Frankfurt – IR	November 27, 2023
Bank of America European Materials Conference, London – IR	November 28, 2023
Citi Basic Materials Conference, New York – IR	November 29, 2023
Berenberg European Conference 2023, Pennyhill – CEO	December 7, 2023
Commerzbank/ODDO BHF German Investment Seminar, New York - CEO	January 8-9, 2024
ODDO BHF Forum 2024, Lyon – IR	January 11, 2024
UniCredit/Kepler Cheuvreux German Corporate Conference – CFO	January 16, 2024
Annual Report 2023	March 14, 2024

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